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CENTRAL INTELLIGENCE AGENCY
PHOTOGRAPHIC INTELLIGENCE REPORT

ULAN-UDE AIRFRAME PLANT NO 99 ULAN-UDE, USSR



DECLASS REVIEW by NIMA/DOD

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TOP SECRET

GROUP 1 Excluded from automotic

Approved For Release 200905/SEGRED 78T05161A000100010048-6 25X CIA/PIR-34/64 ULAN-UDE AIRFRAME PLANT NO 99 ULAN-UDE, USSR INTRODUCTION totaling approximately 379,850 square feet (Fig-Ulan-Ude Airframe Plant No 99 ures 2 and 3). The floorspace of the plant is Ulan-Ude Aircraft Assembly Plant now approximately 1,303,835 square feet. 99) is located at 51-51-21N 107-44-17E, ap-The additions include a workshop/machine proximately 5.5 nautical miles east-northeast of shop (item 15, Figure 3), a checkout and final the center of Ulan-Ude, USSR (Figure 1). The assembly hangar (item 17), a workshop (item plant is served by roads, spurs from the 13), and a small shop building. The construction Trans-Siberian Railroad, and the adjacent Ulanof the workshop/machine shop was in progress 25X Ude Airfield East and was complete by [in 25× The airframe plant was first observed on The workshop was built at the photography from same time, except for an extension which was and contained at that time approxi-The mately 923,985 square feet of floorspace. A added between 25X construction of the checkout and final assembly comparison of this photography with that from hangar had begun by and was reveals additions 25X Berezovskiy Shinyste **ULAN-UDE**

FIGURE 1. LOCATION MAP.

25X

51°50'

Railroad, double track Railroad, single track

Road Bridge

NAUTICAL MILES

25X

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25X

25X



FIGURE 2. ULAN-UDE AIRFRAME PLANT NO 99 AND ULAN-UDE AIRFIELD EAST

complete by An area of unidentified activity (item 18) is evident northeast of the checkout and final assembly hangar.

Ulan-Ude Airfield East, which serves the plant as a flyaway field, has a serviceable east-northeast/west-southwest concrete runway measuring approximately 4,685 by 210 feet. The runway, which is connected to the plant area by taxiways, is being extended to the east. The first definite evidence of this extension was observed on photography of

though considerable scarring was present in this
area as early as The extension
will block the rail spur which enters the plant
at the southeast corner; this probably accounts
for the construction of a second rail spur, en-
tering the west side of the plant, which was
first observed under construction in
and was complete by
Three probable and nine possible MAN-
DRAKE were observed at the airfield in

- 2 -

25)

25)

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25X

25X

UNSURFACED CONNECTION

WAS ARFIELD EAST

Railroad

Road

Fence

500 0 500 1000 1500 FEET (APPROXIMATE)

Line drawing made from vertical photography
Red denotes changes since

Item	Function	Dimensions (ft)	Floorspac (sq ft)
1	Final assembly hall	390 x 165 x 35h	64,350
2	Subassembly section	610 x 350	213,500
3	Subassembly section	Irregular	66,100
4	Probable thermal powerplant	375 x 145	54,375
5	Workshop/warehouse	405 x 130 305 x 70	52,650
6 7	Warehouse	225 x 70	21,350 15,750
8	Possible workshop Warehouse	490 x 85	41,650
9	Warenouse Workshop	230 x 110	25,300
10	Warehouse	210 x 105	22,050
11	Possible foundry	Irregular	12,750
12	Possible forge/foundry	290 x 120	34,800
13	Workshop	200 x 60	12,000
14	Possible engineering building	Irregular	25,700
15	Workshop/machine shop	690 x 425	293,250
16	Hangar	170 x 170	28,900
17	Checkout and final assembly hangar	280 x 230	64,400
18	Area of unidentified activity	be	
		Total floorspace of numbered buildings	1,048,875
		Total floorspace of other buildings	254,960
		Total floorspace of plant	1,303,835

FIGURE 3. LAYOUT OF ULAN-UDE AIRFRAME PLANT NO 99.

ME PLANT NO 99.

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25X

25X

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	REFERENCES	,
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